

FORM PTO-1390
(REV 10-94)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

20016.0001USWO

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

109583397

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/CN2003/001085	18 December 2003	18 December 2003

TITLE OF INVENTION

A BUS INTERFACE CONVERTER CAPABLE OF CONVERTING AMBA AHB BUS PROTOCOL INTO i960-LIKE BUS PROTOCOL

APPLICANT(S) FOR DO/EO/US

XIONG

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US)
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98 Form 1449
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. A substitute specification.
15. A change of power of attorney and/or address letter.
16. Other items or information: Application Data Sheet (3 pages), WO 2005/059765, Form PCT/ISA/210

AP3 Rec'd PCT/PTO 16 JUN 2005

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) UNKNOWN 10/583397	INTERNATIONAL PCT/CN2003/001085	20016.0001USWO	
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):			
[X] a) Basic National fee.....		\$300.00	
[X] b) Examination fee.....		\$200.00	
[X] c) Search fee.....		\$500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	
24 - 100 =	0 /50 =	X \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	13	-20 =	X \$50.00
Independent claims	1	-3 =	X \$200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00
TOTAL OF ABOVE CALCULATIONS =			\$1000
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27			\$0.00
SUBTOTAL =			\$0
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			+ \$0.00
TOTAL NATIONAL FEE =			\$1000
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+ \$
TOTAL FEES ENCLOSED =			\$1000
			Amount to be: refunded \$0.00
			charged \$0.00
<p>a. <input checked="" type="checkbox"/> Check(s) in the amount of <u>\$1000</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-3478</u>.</p>			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO: Michael D. Schumann Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402		SIGNATURE:  NAME: Michael D. Schumann REGISTRATION NUMBER: 30,422	

10/583397

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: XIONG
Attorney Docket: 20016.0001SUWO

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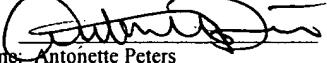
Title: A BUS INTERFACE CONVERTER CAPABLE OF CONVERTING AMBA
AHB BUS PROTOCOL INTO i960-LIKE BUS PROTOCOL

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: EV 858800664 US

Date of Deposit: June 16, 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 
Name: Antonette Peters

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

52835
PATENT TRADEMARK OFFICE

Commissioner:

The following papers are transmitted herewith:

- Transmittal sheet, in duplicate, containing Certificate Under 37 CFR 1.10;
- National Stage Patent Application including: Description - 14 pages; 13 Claims - 3 pages;
Abstract - 1 page; Drawings - 6 sheets (formal);
- Unsigned Combined Declaration and Power of Attorney;
- Application Data Sheet - 3 pages
- Check(s) for the amount of \$1000 to cover the filing fee
- Other: Preliminary Amendment; Form PCT/ISA/210; WO 2005/059765; FORM 1390
- Return postcard

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate	=	Fee
Total Claims	13	20	0	50.00	=	0.00
Independent Claims	1	3	0	200.00	=	0.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee					=	300.00
Search Fee					=	500.00
Examination Fee					=	200.00
Utility Application Size Fee	24	100	0	250.00	=	0.00
Total					=	1000.00

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C.
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612.455-3800

By: 
Name: Michael D. Schumann
Reg. No.: 30,422
Initials: MDS/rkw